|   | Index of Claims |            |          |          |          |         |         |          |                             |            |          |          |            | Application/Control No. |                     |                 |              |          |          |           |          |          |             | Applicant(s)/Patent under Reexamination |           |        |              |         |           |                |          |     |
|---|-----------------|------------|----------|----------|----------|---------|---------|----------|-----------------------------|------------|----------|----------|------------|-------------------------|---------------------|-----------------|--------------|----------|----------|-----------|----------|----------|-------------|---|-----------|--------|--------------|---------|-----------|----------------|----------|-----|
|   |                 |            |          |          |          |         |         |          |                             |            |          |          | 10/665,577 |                         |                     |                 |              |          |          |           |          |          | PARK, KEITH |   |           |        |              |         |           |                |          |     |
|   |                 |            |          |          |          |         |         |          |                             |            |          |          |            |                         | Ex                  | Examiner        |              |          |          |           |          |          |             |   | Art Unit  |        |              |         |           |                |          |     |
|   |                 |            |          |          |          |         |         |          |                             |            |          |          |            |                         | Ti                  | Timothy V. Eley |              |          |          |           |          |          |             |   | 3724      |        |              |         |           |                |          |     |
|   | √ Rejected –    |            |          |          |          |         |         | _        | (Through numer<br>Cancelled |            |          |          |            | al)                     |                     |                 | N Non-El     |          |          | cte       | ed       |          | A           | A                                       |           | Appeal |              |         |           |                |          |     |
|   | = All           |            |          |          |          | Allowed |         | +        |                             | Restricted |          |          |            |                         | Ŀ                   |                 | Interference |          | e        |           | 0        | Objected |             |   |           |        |              |         |           |                |          |     |
|   | Claim           |            |          |          |          | Date    |         |          |                             | Cla        |          | T        |            |                         |                     | Da              | te           |          |          |           | Cla      |          |             | Date                                    |           |        | ate          |         |           |                | •        |     |
|   | Final           | Original   | 35 07    |          |          |         |         |          |                             |            | Finat    | Original |            |                         |                     |                 |              |          |          |           |          | Final    | Original    |   |           |        |              |         |           |                |          |     |
|   |                 | <b>Q</b>   | 4        |          |          | $\pm$   |         | L        |                             | $\exists$  |          | 51       | L          |                         | $\pm$               | 士               | t            |          | Н        | $\exists$ | E        |          | 101         |   | 1         | 士      | $\pm$        | 士       | 土         | 上              |          | •   |
|   |                 | 3          | F        | Н        | -        | +       | -       | -        |                             |            | -        | 52<br>53 | ╀          |                         |                     | +               | +            | ╀        | Н        | $\dashv$  | -        |          | 102<br>103  | Н                                       | +         | +      | +            | +       | +         | ╁╌             | H        |     |
|   |                 | 4          |          |          |          | 丰       | 上       |          |                             |            |          | 54       | Π          |                         | $\rightrightarrows$ |                 | 上            | 丰        | Ħ        | I         | ļ        |          | 104         |   | コ         | 士      | #            | 丰       | #         | 1              |          |     |
|   |                 | 5<br>6     | ₩        | Н        | +        | +       | ╁       | $\vdash$ | -                           |            | $\vdash$ | 55<br>56 | +          | Н                       | $\dashv$            | +               | +            | ╀        | Н        | 4         | +        | $\dashv$ | 105<br>106  | Н                                       | $\dashv$  | +      | ╁            | ╫       | ╁         | ╁              |          |     |
|   |                 | 7          | Ł        |          |          | #       | 上       |          |                             | $\Box$     |          | 57       | 二          |                         | $\exists$           | 丰               | 丰            | 上        |          | $\exists$ | þ        |          | 107         |   | す         | 1      | #            | T       | 1         | 1              |          |     |
|   |                 | 9          |          | $\dashv$ | $\dashv$ | ╁       | +       | ╀        | Н                           | $\dashv$   | -        | 58<br>59 | +          | Н                       | $\dashv$            | +               | ╁            | ╁        | Н        | $\dashv$  | ŀ        | $\dashv$ | 108<br>109  | Н                                       | +         | +      | ╁            | ╁       | +         | ╁              | Н        | 1   |
|   |                 | 10         | Ł        |          |          | 1       | 丰       | 二        |                             | $\Box$     |          | 60       |            |                         | $\exists$           | 丰               | #            | 丅        |          | ╛         | F        | $\equiv$ | 110         | 口                                       | $\dashv$  | 丰      | 1            |         | 1         | 丰              |          |     |
|   |                 | 11         | *        | Н        | -        | +       | ╀       | ╀        | _                           | $\dashv$   | -        | 61<br>62 | ╁—         | Н                       | +                   | ╁               | ╁            | ╁        | Н        | -         | ┢        | $\dashv$ | 111         | ╟╫                                      | ┽         | ╌┼╴    | ╫            | ╁       | ╁         | ╁╾             | -        |     |
|   |                 | 13         | Ł        |          | 士        | $\pm$   |         |          |                             |            |          | 63       |            |                         | $\exists$           | 丰               |              |          |          |           | Ė        |          | 113         |   | ゴ         | 丰      | #            | 工       | 丰         | 丰              |          |     |
|   |                 | 14<br>15   | +        | $\dashv$ | -        | +       | ╫       | ╀        |                             | $\dashv$   | -        | 64<br>65 | ╀          | Н                       | $\dashv$            | +               | ╀            | ╀        | Н        | $\dashv$  | $\vdash$ |          | 114<br>115  | Н                                       | +         | +      | +            | ╬       | +         | ╁              | -        |     |
|   |                 | 16         | Ш        |          |          | 土       | 士       | $\vdash$ |                             | J          |          | 66       | 上          |                         |                     | 士               | 土            |          |          | ゴ         | L        |          | 116         |   | $\exists$ |        | 士            | 土       | 土         | 土              |          | 1   |
|   |                 | 17         | Ш        | Н        | +        | +       | +       | -        |                             |            | -        | 67<br>68 | ↓_         | Н                       | $\dashv$            | +               | +            | ╀        | $\vdash$ | -{        | ┝        |          | 117<br>118  | Н                                       | 4         | -      | +            | - -     | +         | ╀              | $\vdash$ | Į , |
|   |                 | 19         | Ш        |          | $\dashv$ | $\pm$   | T       |          |                             |            | -        | 69       |            |                         |                     | $\perp$         | t            |          | $\Box$   | ╛         | t        |          | 119         |   | 士         | 士      | $\pm$        | 士       | 1         | 土              |          |     |
|   |                 | (29)       | Щ        |          |          | F       | $\bot$  |          |                             |            |          | 70       | 1          | Н                       | $\dashv$            | _               | 1-           | $\vdash$ |          | 4         | F        |          | 120<br>121  | Ш                                       | 4         | +      | 4            | $\perp$ | +         | 1              | Н        |     |
|   |                 | 21         | Н        | Н        | +        | ╁       | ╁╴      | ╁        | H                           | $\dashv$   | $\vdash$ | 71<br>72 | +          | Н                       | $\dashv$            | ╅               | +            | ╁        | Н        | ┨         | H        | _        | 122         | H                                       | +         | ╌┼╴    | +            | ╅       | $\dagger$ | +              |          |     |
|   |                 | (23)       | Щ        |          | 二        | 工       |         |          |                             |            |          | 73       | 丰          |                         | $\Box$              | 工               |              |          |          | $\exists$ |          |          | 123         |   | $\Box$    | 4      | #            | T       | Ţ         | 1              |          |     |
|   | -               | 24         | Н        | Н        | -        | +       | ╀       | ┢        | H                           | $\dashv$   | -        | 74<br>75 | ╄          | Н                       | -                   | +               |              | ╀        | H        | $\dashv$  | ┝        | $\dashv$ | 124         | Н                                       | +         | +      | +            | +       | +         | ╁              | $\vdash$ |     |
|   |                 | 25<br>(26) | П        |          | 土        | 士       | $\pm$   | ┢        |                             |            |          | 76       |            |                         |                     | 士               |              | 上        | 口        | ゴ         | t        |          | 126         |   | 士         | 士      | 1            | 土       | 1         |                |          |     |
|   |                 | 27<br>28   | H        | Н        | +        | 4       | 1       | L        |                             | -          | <u> </u> | 77<br>78 | 1          | Н                       | _                   | 4               | +-           | ╀        | Н        | 4         | ŀ        | $\dashv$ | 127<br>128  | $\vdash$                                | 4         |        | 4            |         | +         | +              |          | ı   |
|   | -               | 29         |          | H        | +        | ╅       | ╁       | ┢        | Н                           | $\dashv$   | -        | 79       |            | Н                       | -                   | +               | ╁            | ┢        | H        | 一         | E        |          | 129         |   | $\pm$     | $\pm$  | $\pm$        | 士       | 士         |                |          |     |
| • |                 | 30<br>31   |          |          | $\Box$   | Ţ       | T       |          |                             |            |          | 80       | $\top$     |                         | $\Box$              | 1               | T            | I        |          | $\Box$    | F        | =        | 130         | П                                       | 4         | 4      | Ŧ            | #       | Ŧ         | <del> </del> - |          | Í   |
|   |                 | 32         | Н        | Н        | ╅        | ╁       | ╁       | ┢        | Н                           | $\dashv$   | -        | 81<br>82 | +          | Н                       | $\dashv$            | +               | ╫            | ╁        | H        | ᅱ         | 上        |          | 132         | H                                       | $\dashv$  | +      | +            | ╅       | +         | 十              | H        |     |
|   |                 | 33         |          |          | 二        |         | $\perp$ |          |                             |            |          | 83       |            |                         | $\Box$              |                 |              |          |          | $\exists$ |          |          | 133         |   | $\Box$    | $\Box$ | 7            | 1       | Ţ         | T              |          |     |
|   |                 | 34<br>35   | Н        | $\dashv$ |          | +       | +       | ├        | Н                           | $\dashv$   | -        | 84<br>85 | +          | Н                       | $\dashv$            |                 | +            | $\vdash$ | $\vdash$ | $\dashv$  | F        | $\dashv$ | 134         | $\vdash$                                | $\dashv$  | ╬      | +            | +       | +-        | ╂              | $\vdash$ |     |
|   |                 | 36         |          |          | 士        | 土       |         | Ė        |                             |            |          | 86       |            |                         |                     | 土               | 1            |          |          |           | L        |          | 136         |   | ゴ         | 士      | 士            | 土       | 1         |                |          |     |
|   |                 | 37<br>38   | Н        |          | +        | - -     | +       | H        | Н                           | $\dashv$   | <u> </u> | 87<br>88 | -          | Ц                       | $\dashv$            | +               | 1            | -        | Н        | 4         | ⊦        |          | 137         | Н                                       | $\dashv$  | +      | +            | +       | +         | +-             | H        | [   |
|   |                 | 39         | Н        | $\dashv$ | +        | ╁       | 十       | ┢        | Н                           | $\dashv$   | -        | 89       | ╁          | Н                       | $\dashv$            | +               | +            | ╁        | H        | $\dashv$  | $\vdash$ | _        | 139         | Н                                       | +         | +      | $^{\dagger}$ | $\top$  | $\dagger$ | +              |          |     |
|   |                 | 40         |          | $\Box$   | 1        | 1       | 1       |          |                             | $\Box$     |          | 90       |            |                         | $\Box$              | 工               | 工            |          | П        | $\exists$ |          |          | 140         |   | 4         |        | Ţ            | T       | Ţ         | $\perp$        |          |     |
| * | $\vdash$        | 41         | Н        | $\dashv$ | +        | ╁       | +       | $\vdash$ | H                           | $\dashv$   | -        | 91<br>92 | +          | $\mathbb{H}$            | $\dashv$            | +               | +            | +        | H        | $\dashv$  | -        |          | 141<br>142  | $\vdash \vdash$                         | $\dashv$  | +      | +            | +       | +         | +              | $\vdash$ |     |
|   |                 | 43         | П        |          | 士        | 工       | 上       |          |                             | コ          |          | 93       | o          |                         | 1                   | 士               | 工            |          | 口        | コ         |          |          | 143         |   | ヸ         | ユ      | #            | 丰       | T         |                | 口        |     |
|   |                 | 44         | $\vdash$ |          | +        | +       | +-      | H        | Н                           | 4          | -        | 94<br>95 | $\perp$    | $\vdash \vdash$         | 4                   | -               | +            | $\perp$  | H        | $\dashv$  | -        | -        | 144         | $\vdash \vdash$                         | +         | +      | +            | +       | ╀         | +              | Н        |     |
|   |                 | 46         |          |          | _        | 1       | $\pm$   |          | H                           | $\exists$  |          | 96       | $\vdash$   | H                       | $\dashv$            | +               | $\dagger$    | $\vdash$ | H        | $\exists$ | -        |          | 146         | $\Box$                                  | 士         | 士      | 士            | 士       | 1         |                |          |     |
| • |                 | 47<br>48   | П        | $\Box$   | Ŧ        | T       | Ţ       | Г        |                             | $\exists$  |          | 97       | F          | П                       | $\dashv$            | 1               |              |          | П        | $\exists$ | F        | 耳        | 147<br>148  | Ц                                       | $\dashv$  | 4      | $\bot$       | 4       | +         | +              | $\vdash$ |     |
|   |                 | 49         | Н        |          | +        | +       | +       | 1        | Н                           | $\dashv$   | -        | 98<br>99 | +          | Н                       | $\dashv$            | +               | ╁            | $\vdash$ | Н        | $\dashv$  | H        | $\neg$   | 149         | H                                       | $\dashv$  | $\pm$  | $\dagger$    | +       | +         | 1              | $\vdash$ |     |
|   |                 | 50         |          |          |          | 工       | I       |          |                             | $\Box$     |          | 100      |            | d                       | 1                   |                 | Ĺ            |          | П        |           |          |          | 150         |   |           |        | 1            | I.      | I         | Ι              |          |     |